

## AMENDMENTS TO SPECIFICATION

Please amend paragraph [022] as follows:

[020] According to this embodiment, a preferred system utilizes an SIP proxy server to receive SIP messages, determines whether the SIP messages are INVITE or 180 messages (and, optionally, 407 or 401 messages), identifies the “full” authentication handshake, the following method may be utilized and then determines whether an imbalance exists based on the number of INVITE messages with credentials upon taking into account “full” authentication handshake. This may be accomplished by means of the software illustrated in Fig. 6, which includes a table containing unique call-info values is created. The call-info could consist of call-IDs or digest authentication nonces. When a 407 Authentication Required message is sent from the proxy server to a UAC, the call-info from that message is stored within the table.